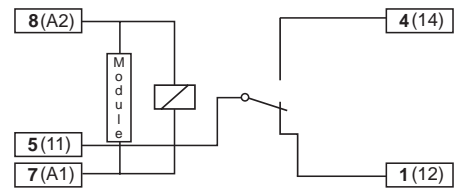


**QRC series**  
**S7-16**  
**Socket for miniature relays C7-A10...**

<b>Type</b>	<b>S7-16</b> 1-pole, 1 level Integrated retaining clip and labelling space
<b>Rated current</b>	<b>16 A</b>
<b>Specifications</b>	
Rated load	16 A 250 V
Insulation	Test voltage V rms 1 min
- All terminals/DIN rail	2,5 kV
- Terminal/terminal	2,5 kV
Cross-section of connecting wire	
- Single-wire	4 mm <sup>2</sup> or 2 x 2,5 mm <sup>2</sup>
- Multi-wire	22 - 14 AWG
Max. screw torque	1,2 Nm
Screw dimensions	M3, Pozi, slot
Integrated retaining clip/plastic	for relay series C7 detachable
Labelling space	1...8; DIN/EN
Connection label	
Mounting	DIN rail TS35 or mounting plate
Ambient temperature operation/storage	-40 (no ice)...60 °C / -40 ... 80 °C
<b>Associated, plug-in 8-pin QRC relays</b>	<b>C7-A10</b>

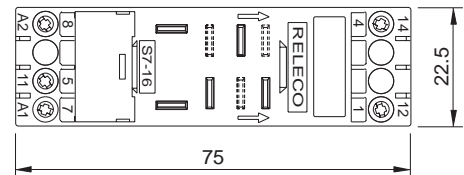
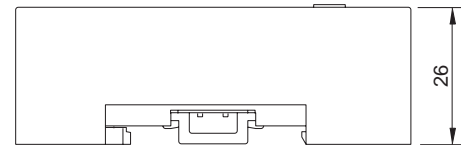


**Connection diagram**



**Dimensions [mm]**

**S7-16 for relays C7-A10 (16 A)**



**Technical approvals, conformities**



EN 60947-1, EN 61810-5



**Kühn Controls AG**

**Notes:**

You want more information about this product, please call us: tel: +49 (0)7082-940000 or send us a fax: +49 (0)7082-940001, or email: [sales@kuehn-controls.de](mailto:sales@kuehn-controls.de) or visit our Website: [www.kuehn-controls.de](http://www.kuehn-controls.de)